



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): HARKER et al.

SERIAL NO.: 10/643,507

ART UNIT: 2873

FILING DATE: August 19, 2003

EXAMINER: Martinez,
Joseph P.

TITLE: INTEGRATED VARIABLE OPTICAL ATTENUATOR AND
ISOLATOR, COMPONENTS THEREFOR AND METHOD OF
ASSEMBLY

ATTORNEY

DOCKET NO.: 871-011435-US/30020759-US02

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
(37 C.F.R. §1.97(c)(2))

Sir:

This Information Disclosure Statement is being filed pursuant to 37 C.F.R. §1.97(c)(2) before the mailing date of any of a final action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application. This information disclosure statement is accompanied by a check in the amount of \$ 180.00 payment of the fee as set forth in 37 C.F.R. §1.17(p).

The following information is being disclosed to the Patent and Trademark Office as information that may be material to the examination of the above-identified patent application. Applicants' Attorney is aware of the following references:

04/16/2004 MAHME1 00000052 10643507

01 FC:1806

180.00 OP

US 5,978,135

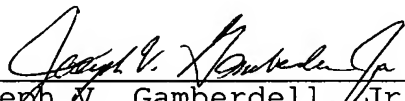
US 6,055,102

"Compact Optical Isolator" (pp. 2329-2331)

Copies of these references are enclosed together with a Form PTO-1449.

The Commissioner is hereby authorized to charge payment for any additional fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,



Joseph W. Gamberdell, Jr.
Reg. No. 44,695
PERMAN & GREEN, LLP
425 Post Road
Fairfield, CT 06824
Customer No. 2512

12 April 2004
Date

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope address to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: 4/13/04

Signature: Shannon Watt
Shannon Watt

**INFORMATION DISCLOSURE
CITATION FORM FOR
PATENT APPLICATION
(FORM PTO-1449)
(Substitute)**

Docket No.: 871-011435-US/30020759-US02

Serial No.: 10/643,507

Applicant(s): HARKER et al.

Filing Date: August 19, 2003

Group: 2873

U.S. PATENTS

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
	5,978,135	11/2/99	Abbott et al.	359	484	
	6,055,102	4/25/00	Park	359	484	
U.S. PATENT PUBLICATIONS						
Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date

FOREIGN PATENT DOCUMENTS

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a

OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)

F.J. Sansalone, "Compact Optical Isolator", Applied Optics, October 1971, Vol. 10, No. 10, pp. 2329-2331.

Examiner's Signature:

Date Considered:

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.
Include a copy of this citation form with your next correspondence to the Applicant(s).

Customer No.: 2512